

BUTYL 70

SPECIFICATION – ASTM D2000 M2AA706 A13 B13		Test	Spec
Physical Properties			
Press Cure at 170°C for 10 mins			
Post Cure at 120°C for 24 hrs			
Hardness, shore A		70	70 +/-5
Tensile, strength, MPa		6.8	6
Elongation, %		458	150
Specific Gravity		1.337	
Heat Resistance at 70°C for 70 hrs			
Hardness change, points		+2	-15/+15
Tensile strength change, %		+5	-30/+30
Elongation Change, %		+6	-50
Compression Set, heat ageing at 70°C for 22 hrs			
Compression set, %		22	50

The above data is obtained through our own laboratory testing on slabs and buttons and als D2137